

WHAT IS CLAIMED IS:

Sub A1  
1. A rubber composition having, in a curve exhibiting a change in dynamic storage modulus during elevation of temperature, an intersection of an extrapolation line A of a portion in which the dynamic storage modulus shows an approximately linear change before a rapid decrease at temperatures higher than 100°C and an extrapolation line B of a portion in which the dynamic storage modulus rapidly decreases, at a temperature of 170°C or higher.

2. A rubber composition according to claim 1, comprising sodium 1,6-hexamethylenedithiosulfate dihydrate.

3. A rubber composition according to claim 2, wherein the amount of sodium 1,6-hexamethylenedithiosulfate dihydrate is 1 to 10 parts by weight per 100 parts by weight of a rubber component.

4. A rubber composition according to claim 1, comprising a compound A having two or more ester groups in one molecule.

5. A rubber composition according to claim 4, wherein the compound A is an acrylate or a methacrylate.

Sub A2  
6. A rubber composition according to claim 4, wherein the compound A is a polyfunctional ester of a polyhydric alcohol and acrylic acid or methacrylic acid, and wherein the polyhydric alcohol is at least one compound selected from the group consisting of tetramethylolmethane, trimethylolpropane and polymers of these compounds.

7. A rubber composition according to claim 6, wherein the polyhydric alcohol is trimethylolpropane or a dimer of

tetramethylolmethane.

8. A rubber composition according to claim 4, wherein the amount of the compound A is 0.5 to 20 parts by weight per 100 parts by weight of a rubber component.

9. A rubber composition having, in a curve exhibiting a change in dynamic storage modulus during elevation of temperature, a difference  $\Delta E'$  between the maximum value and the minimum value of the dynamic storage modulus at a temperature between 180 and 200°C of 2.5 MPa or less.

10. A rubber composition according to claim 9, comprising a compound A having two or more ester groups in one molecule.

11. A rubber composition according to claim 10, wherein the compound A is an acrylate or a methacrylate.

12. A rubber composition according to claim 10, wherein the compound A is a polyfunctional ester of a polyhydric alcohol and acrylic acid or methacrylic acid.

13. A rubber composition according to claim 12, wherein the polyhydric alcohol is at least one compound selected from the group consisting of tetramethylolmethane, trimethylolpropane and polymers of these compounds.

14. A rubber composition according to claim 12, wherein the polyhydric alcohol is trimethylolpropane or a dimer of tetramethylolmethane.

15. A rubber composition according to claims 10, wherein the amount of the compound A is 0.5 to 20 parts by weight per 100 parts by weight of a rubber component.

16. A pneumatic tire comprising bead fillers and/or side wall portions reinforced with a rubber reinforcing layer, wherein a rubber composition for the bead fillers and/or the rubber reinforcing layer comprises the rubber composition according to claim 1.

17. A pneumatic tire comprising bead fillers and/or side wall portions reinforced with a rubber reinforcing layer, wherein a rubber composition for the bead fillers and/or the rubber reinforcing layer comprises the rubber composition according to claim 9.

18. A pneumatic tire according to claim 1, which is a run-flat tire.

19. A rubber composition for side reinforcing layers and/or bead fillers comprising sodium 1,6-hexamethylenedithiosulfate dihydrate.

20. A rubber composition according to claim 19, comprising a compound A having two or more ester groups in one molecule.